
North Coast Regional Water Quality Control Board

Notice of Proposed No Further Action

For

**Peterson Tractor (Former)
3990 Broadway, Eureka, California
Case Number 1NHU908**

Notice Posting Date: September 16, 2019

Comment Period Ends: October 16, 2019

An environmental investigation and cleanup was conducted at the above-referenced Site. The Site has been used for truck and heavy equipment sales and service for over 50 years. The Site contained two tanks, a 1,000-gallon diesel tank and a 550-gallon gasoline underground storage tank (USTs), that were closed in place in 1987. Releases to the subsurface related to the two USTs were investigated and closed based on the SWRCB's Low Threat UST Closure Policy (LTCP) in November 2013. This public notice is for closure of non-UST related releases at this Site.

Numerous soil and grab groundwater samples have been collected at over 170 locations across this 5-acre Site. Chemicals of Concern (COC) at the Site include petroleum hydrocarbons associated volatile organic compounds and metals. Monitoring wells and grab groundwater samples show that concentrations of COC in groundwater are limited, defined on-site, and have not migrated off the property.

Remedial Actions

In 2013, historical infrastructure including: jack stands, hoists, free product piping, hydraulic piping, an oil water separator, and a sedimentation pond, were removed along with associated impacted soil.

In October 2017, the septic system was decommissioned by capping the leach lines, cleaning the septic tank and filling it with cement. The leach field was then excavated and approximately 1,850 cubic yards of impacted soil with was removed along with 36,000 gallons of impacted groundwater.

Current Conditions

Historical sources of contamination have been removed and highly impacted soils have been excavated in the western portion of the Site. The Site has been extensively investigated and concentrations of petroleum hydrocarbons and metals (arsenic and lead) that exceed screening values for commercial industrial properties are still present in soil and groundwater. In general soil impacts are shallow and decline with depth. The final remedy proposes natural attenuation with administrative controls established through a Land Use Covenant. The covenant will (a) restrict the use of the facility to industrial/commercial uses, consistent with current and anticipated future zoning, (b) prohibit the use of groundwater, and (c) contain a soil and groundwater management plan for any future subsurface work at the property.

Proposed Action

The purpose of this notice is to inform interested parties, including owners of nearby land, that the case is being considered for closure, and to invite public comment on this proposed decision. Unless significant comments are received or new information is presented regarding this investigation, Regional Water Board staff plans to proceed with case closure. Please contact Beth Lamb at 707 576 2669 or Beth.Lamb@waterboards.ca.gov with any questions or comments regarding this project.

You may also submit written comments to:

North Coast Regional Water Quality Control Board
Attention: Beth Lamb
5550 Skylane Blvd, Suite A
Santa Rosa, CA 95403

Regional Water Board site records comprise both a paper file and an electronic file. Beginning in 2005, select file material was uploaded to the State Water Resources Control Board's GeoTracker website and is not necessarily included in the paper file. All new file material after 2014 is retained only electronically. The GeoTracker records are available at:

https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000269

The paper file may be reviewed at the North Coast Regional Water Quality Control Board office from 8:00am to 5:00pm Monday through Friday. Appointments are recommended and can be arranged by calling (707) 576-2220.